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AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Application No.: 09/830,605

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): An adhesive label comprising a circuit substrate, electronic

components formed on at least one surface of said circuit substrate, and an adhesive layer on said

electronic components, wherein said circuit substrate, said electronic components and said

adhesive layer are being sequentially laminated and said adhesive layer is in direct contact with

said electronic components and is suitable for application to an article, when said adhesive label

is applied to an article, said adhesive layer comes into direct contact with the surface of the

article.

2. (original): The adhesive label according to claim 1, wherein said adhesive layer

is a pressure sensitive adhesive layer.

3. (canceled).

4. (previously presented): The adhesive label according to claim 1 or 2, wherein an

entire data carrier element for a contactless data carrier system containing said electronic

components is formed on one side of said circuit substrate, and said adhesive layer is formed on

said entire data carrier element.

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5. (previously presented): The adhesive label according to claim 1 or 2, wherein a surface layer is provided on a circuit substrate surface that is on the reverse side to a surface carrying said electronic element.

- 6. (previously presented): The adhesive label according to claim 1, wherein said electronic components are separately formed on each surface of said circuit substrate and connected to each other by a through-hole to integrate both electronic components to form an entire data carrier element for a contactless data carrier system, said adhesive layer is formed on one of said separately formed electronic components, and a surface layer is formed directly on the other of said separately formed electronic components.
- 7. (previously presented): The adhesive label according to claim 4, wherein a surface layer is provided on a circuit substrate surface that is on the reverse side to a surface carrying said electronic element.
- 8. (new): An adhesive label consisting of a circuit substrate, an entire data carrier element for a contactless data carrier system which is formed on one side of said circuit substrate, and an adhesive layer formed on said entire data carrier element.
- 9. (new): The adhesive label according to claim 8, wherein said adhesive layer is a double-coated adhesive layer.
- 10. (new): An adhesive label consisting of a circuit substrate, an entire data carrier element for a contactless data carrier system which is formed on one side of said circuit substrate, an adhesive layer formed on said entire data carrier element, and a surface layer

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provided on the circuit substrate surface that is on the reverse side to a surface carrying said entire data carrier element.

- 11. (new): The adhesive label according to claim 10, wherein said adhesive layer is a double-coated adhesive layer.
- 12. (new): An adhesive label consisting of a circuit substrate, an entire data carrier element for a contactless data carrier system which is separately formed on each surface of said circuit substrate and connected to each other by a through-hole to integrate both separately formed parts of said data carrier element to form said entire data carrier element, an adhesive layer formed on one of said separately formed part of said data carrier element, and a surface layer formed directly on the other of said separately formed part of said data carrier element.
- 13. (new): The adhesive label according to claim 12, wherein said adhesive layer is a double-coated adhesive layer.
- 14. (new): The adhesive label according to claim 12, wherein electronic components are formed only on one surface covered with said adhesive layer which comes into direct contact with the surface of an article when said adhesive label is applied on said article.
- 15. (new): The adhesive label according to claim 14, wherein said adhesive layer is a double-coated adhesive layer.